

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Canceled).
2. (Currently Amended) The pipe as claimed in claim [[9]] 4, wherein the PTFE tape comprises PTFE modified by a perfluorinated comonomer.
3. (Currently Amended) The pipe as claimed in claim [[9]] 4, the PTFE tape comprises PTFE modified by PPVE (perfluoro(n-propyl vinyl ether)).
4. (Currently Amended) A flexible tubular pipe for transporting hydrocarbons, comprising independent outwardly successive layers of helical windings of various profiled strips, ~~at least one of the helical windings comprises a polytetrafluoroethylene (PTFE) tape; — the layers including at least one sheath comprised of polymer material, the pipe further comprises, comprising~~ from the inside outward: an internal carcass comprised of a winding of a profiled strip in mutually interlocked turns; ~~an internal sealing sheath;~~ a set of armor plies comprising helical windings of at least some of the profiled strips; ~~and a polymeric external protective sheath~~
the pipe comprising an internal sheath outward of the carcass and a polymeric external protective sheath outward of the armor plies; and
at least one of the helical windings comprises a polytetrafluoroethylene (PTFE) tape disposed as one of the layers and located between the carcass and the external protective sheath.
5. (Previously Presented) The pipe as claimed in claim 4, wherein the winding comprised of a polytetrafluoroethylene (PTFE) tape is an intermediate layer between the carcass and the internal sealing sheath.
6. (Previously Presented) The pipe as claimed in claim 4, wherein the winding comprised

of a polytetrafluoroethylene (PTFE) tape is an intermediate layer placed between two of the armor plies.

7. (Currently Amended) The pipe as claimed in claim [[1]] 4, wherein the PTFE tape has a thickness of between 0.5 mm and 5 mm.

8. (Canceled).

9. (Canceled)

10. (Currently Amended) A flexible tubular pipe for transporting hydrocarbons, comprising independent outwardly successive layers of helical windings of various profiled strips, at least one of the helical windings comprises a polytetrafluoroethylene (PTFE) tape, wherein the PTFE tape is a long tape comprising welded together elements of shorter length of PTFE tape; and

the layers including at least one sheath comprised of polymer material between two others.

11. (Previously Presented) The pipe as claimed in claim 10, wherein the PTFE tape comprises PTFE modified by a perfluorinated comonomer.

12. (Previously Presented) The pipe as claimed in claim 10, the PTFE tape comprises PTFE modified by PPVE (perfluoro(n-propyl vinyl ether)).

13. (Previously Presented) The pipe as claimed in claim 10, wherein the PTFE tape has a thickness of between 0.5 mm and 5 mm.